

9-1-71 Notice to Re-Enter & Deepen

FILE NOTATIC

Entered in NID File
Location Map Pinned
Card Indexed
.....

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

MHC Sonic GR..... Lat..... Mi-L..... Sonic.....

BLog..... CCLog..... Others.....

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

Dimension Oil and Gas U 8186
5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☒Other ☐Single Zone ☐Multiple Zone ☐

2. Name of Operator

Dimension Oil and Gas, Inc

3. Address of Operator

130 East 3900 South Salt Lake City, Utah 84107

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

1832' from South line and 662' from West line.

At proposed prod. zone

Phosphoria-WeberSENW SW

14. Distance in miles and direction from nearest town or post office*

10 Miles east of Vernal, Utah

15. Distance from proposed*

location to nearest property or lease line, ft.
(Also to nearest drlg. line, if any)662'

16. No. of acres in lease

1601.60

17. No. of acres assigned to this well

40

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

1172'

19. Proposed depth

5,500

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5200 ground

22. Approx. date work will start*

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
<u>12 1/4</u>	<u>8-5/8"</u>		<u>250' ✓</u>	
<u>7-7/8"</u>				

Test and core the Phosphoria

Test top of the Weber (if production not possible in Phosphoria)

Request what type of equipment will be utilized

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

John E. Jacob

Title

President

Date

3 August 1971

(This space for Federal or State office use)

Permit No.

43-047-30110

Approval Date

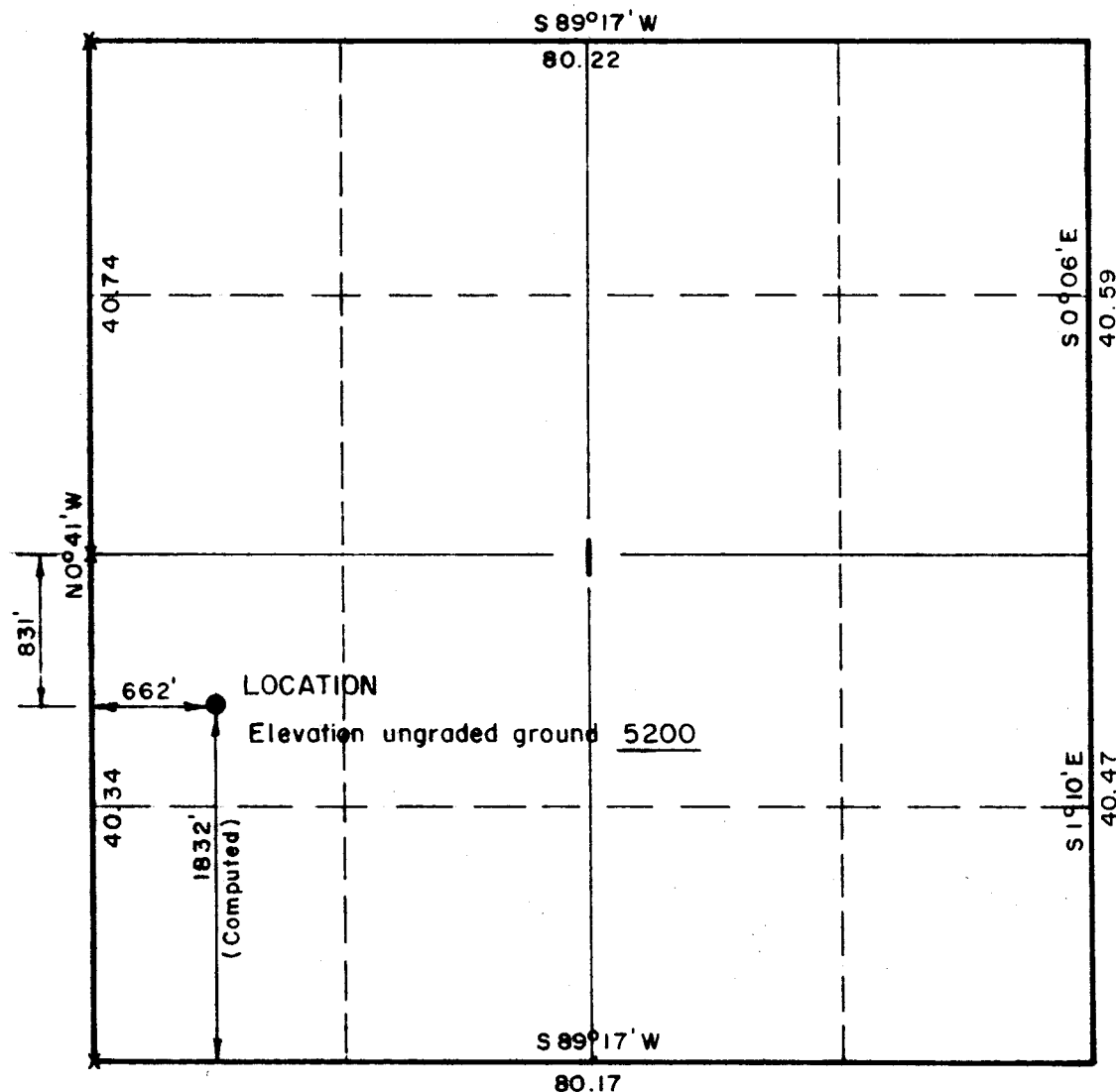
Approved by

Title

Date

Conditions of approval, if any:

T 5 S, R 22 E, SLB 8 M



X = Corners Located (Brass Caps)

PROJECT

DIMENSION OIL COMPANY

WELL LOCATION AS SHOWN IN THE
NW 1/4 SW 1/4, SECTION 1, T 5 S, R 22 E,
SLB 8 M. UTAH COUNTY, UTAH.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Steve Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 12 July, 1971
PARTY GS - MS	REFERENCES GLO Township Plat
WEATHER Clear & Hot	FILE DIMENSION OIL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Dimension Oil and Gas U 8186

5. LEASE DESIGNATION AND SERIAL NO.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Dimension Oil and Gas, Inc.

3. ADDRESS OF OPERATOR

130 East 3900 South Salt Lake City, Utah 84107

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

1832' from South line and 662' from West line.

At proposed prod. zone

Phosphoria-Weber

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10 Miles East of Vernal, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 662'

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1172'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5200 ground

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	8-5/8		250'	120 sacks circulated
7-7/8				to surface.

Test and core the Phosphoria

Test top of Weber (if production not possible in Phosphoria)

10" Shaffer double hydraulic gate, series 900, 3,000# Psi BOP

COPY RETAINED DISTRICT OFFICE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

John E. Jacobs

TITLE

President

DATE

4 August 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Bernard Moroz

TITLE

ACTING DISTRICT ENGINEER

DATE

AUG 8 1971

CONDITIONS OF APPROVAL, IF ANY:

August 6, 1971

Dimension Oil and Gas, Inc.
130 East 3900 South
Salt Lake City, Utah 84107

Re: Well No. Dimension #1
Sec. 1, T. 5 S, R. 22 E,
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted. However, this approval is conditional upon receiving notification of the type of blowout prevention equipment to be utilized while drilling the well. *OK*

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL-Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-047-30110.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

Dimension Oil and Gas U 8186

5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☐DEEPEN ☒PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☒

Other

Single Zone ☐Multiple Zone ☐

2. Name of Operator

Dimension Oil and Gas, Inc

3. Address of Operator

130 East 3900 South Salt Lake City, Utah 84107

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

1832' from South line and 662' from West line.

At proposed prod. zone

Morgan--Madison

14. Distance in miles and direction from nearest town or post office*

10 miles east, southeast of Vernal, Utah

15. Distance from proposed location to nearest

property or lease line, ft.

(Also to nearest drlg. line, if any)

662'

16. No. of acres in lease

1601.60

17. No. of acres assigned to this well

40

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

1172'

19. Proposed depth

7500 to 8500

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5200 ground

22. Approx. date work will start*

Uintah

Utah

12. County or Parrish 13. State

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8-5/8"		253'	175 sacks circulated to surface.
7-7/8"				

Test gas sands found in the Promontory Well found in the lower Morgan or Upper Mississippian.

10" Shaffer double hydraulic gate, series 900, 3,000# Psi BOP

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

John E. Jacobs

Title

President

Date

1 September 1971

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

789-1131- Elk Motel
#51

8/29/71

PMB

5390 - T.D.

John Jacobs - Demerco Oil Co.

Mr. Drilling (To Ross Jacobs)

5391 - ~~Elk Motel~~ Mayon

Weber - 5335

Entire - 3100

Frontier - 1700

Navajo - Covered or isolated

(1) 35 ft - 100' - Weber

(2) 35 ft - 100' - Entire

(3) 25 ft - 100' - Frontier

(4) 25 - ~~100'~~ 60% in pipe of surface

(5) 5 ft at surface.

Oil - None

Water a lot Circulation = None

8-28-71

September 1, 1971

Dimension Oil and Gas, Inc.
130 East 3900 South
Salt Lake City, Utah

Re: Dimension #1
Sec. 1, T. 5 S, R. 22 E,
Utah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to re-enter and deepen the above recently abandoned well is hereby granted.

Should you determine that it will be necessary to permanently abandon said well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL-Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been re-entered within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

Thank you for your cooperation with regard to the above.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

5-22

Ross Joe

- Oct. 4, 1971

789-0312
215

Demension #1 (Zed.)

T.D. 8332 (7 7/8" hole) 262' of 8 5/8" surface casing in Hole
Kernal

Log tops:

Mancon - surface

Frontier - 1740 Impression all shale

Dakota - No sand

Entrada - 3140 thin ramp - No sand

Navajo - 3520 - Phosphate = 5300 - Core bag Phos. - record tight 41' below

Weber - 5390

base Weber ss 6202

Morgan 6202

best shales, limestones

Madison - lower Carbonates @ lower 50' - good ϕ in sample
to T.O.

no oil shows - or water flows.

No D.S.T. to check.

4-5' / st

- (1) 30 st across top of Morgan
- (2) 50' in and 50' out of Weber (Catch base of Phosphate)
- (3) 25 st at base of Weber and into Morgan
@ 6230 well for base of pipe
- (4) 25 st at hard section in top of Navajo
@ 3540
- (5) 25 st near top of Frontier \rightarrow 20' of ss
@ 1740
- (6) 25 st - 10' below pipe and 2 100' mixed
hole in good shape on caliche below pipe
- (7) 107 / surface marker
130 resonant
less 5 cc water loss
9.2 mud between plugs

AMB

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Dimension Oil and Gas 02186

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Dimension Oil and Gas, Inc.

3. ADDRESS OF OPERATOR

130 East 3900 South Salt Lake City, Utah 84107

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1832' from south line and 662' from west line.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dimension Oil & Gas

9. WELL NO.

Dimension #1

10. FIELD AND POOL, OR WILDCAT

No. Ashley- Promontory Offset

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREANW 1/4 Sec. 1, T5S, R22E
SLR

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5200 ground

12. COUNTY OR PARISH

Utah

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

DRY HOLE: Plugged with cement by Halliburton Co. October 5, 1971 in compliance with
U.S.G.S. and State of Utah regulations.

PLUGS SET AT INTERVALS:

8232 to 8332

30 sacks

6137 6230

3440 3540

1647 1740

220 300

Dry Hole marker set in cement at surface.

Location will be cleaned up and your office will be notified when
this is accomplished and ready for inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED

John E. Jacob

TITLE

President

DATE

12 November 1971

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See lower in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other <input type="checkbox"/>										
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>								
2. NAME OF OPERATOR Dimension Oil and Gas, Inc.															
3. ADDRESS OF OPERATOR 130 East 3900 South Salt Lake City, Utah 84107															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1832' from south line and 662' from west line. At top prod. interval reported below At total depth															
14. PERMIT NO.				DATE ISSUED											
15. DATE SPUDDED 8-9-71		16. DATE T.D. REACHED 10-4-71		17. DATE COMPL. (Ready to prod.) N/A		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5200 ground		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 8332		21. PLUG, BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY →		ROTARY TOOLS XXX		CABLE TOOLS					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* NONE								25. WAS DIRECTIONAL SURVEY MADE NO							
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electrical; Compensated acoustic velocity; Fracture finder								27. WAS WELL CORDED Yes							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE 8 5/8		WEIGHT, LB./FT.		DEPTH SET (MD) 253'		HOLE SIZE 12 1/4		CEMENTING RECORD 175 sacks circulated to surface		AMOUNT PULLED None					
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)							
30. TUBING RECORD															
SIZE		DEPTH SET (MD)		PACKER SET (MD)											
31. PERFORATION RECORD (Interval, size and number) N/A						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
33.* PRODUCTION															
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD →		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →				OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED John E. Jacob		TITLE President				DATE 12 November 1971									

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers', geologists', sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s), and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Phosphoria - CORE	5290	5331	Very hard tight dolomitic limestone and dolomitic shale. No porosity except 2 ft section in 3 parts. Oil stained, very tight slight bleeding of oil.
Phosphoria	5352	5365	Tight dolomitic sandstone, 3 ft section with maximum log calculated porosity of 10% at 5358 to 5361. Total section of porosity log calculated to average at 5-6%. Good odor, oil stained, fair to good florescence and cut.

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Frontier	1723	
Mowrey	1850	
Dakota	2075	
Morrison	2150	
Curtis	3000	
Entrada	3232	
Carmel	3400	
Navaajo	3525	
Chinle	4270	
Shinarump	4455	
Moenkopi	4520	
Phosphoria	5232	
Weber	5372	
Morgan	6204	
Manning Canyon	7383	
Humburg	7546	
Deseret	7640	
Madison	7850	